

16076 U.S. PTO  
06/25/03

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

17363 U.S. PTO  
10/603362  
06/25/03

Docket No. : 50580/PAN/B600  
Inventor(s) : Robert A. Hawley, Robindra B. Joshi, And Huan-Chang Liu  
Title : VARIABLE RATE MODULATOR  
Express Mail Label No. : EV 352375568 US

**ADDRESS TO:** Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 25, 2003

1.  **FEE TRANSMITTAL FORM** (*Submit an original, and a duplicate for fee processing.*)
2. **IF A CONTINUING APPLICATION**  
 This application is a continuation of patent application No. 10/116,975, filed April 5, 2002.

Prior application information: Examiner Young Toi Tse; Group Art Unit: 2634.

This application claims the benefit of Provisional Application No. pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4).

**3. APPLICATION COMPRISED OF**

**Specification**

14 Specification, claims and Abstract (total pages)

**Drawings**

5 Sheets of formal drawing(s) (FIGS. 1 to 5)

**Declaration and Power of Attorney**

Newly executed

Unexecuted declaration

Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

**4. Microfiche Computer Program (Appendix)**

5. **Nucleotide and/or Amino Acid Sequence Submission** (*if applicable, all necessary*)  
 Computer Readable Copy  
 Paper Copy (identical to computer copy)  
 Statement verifying identity of above copies

**6. APPLICANT(S) STATUS UNDER 37 CFR §1.27**

Applicant(s) and any others associated with it/them under §1.27(a) are a SMALL ENTITY

23363  
PATENT TRADEMARK OFFICE

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Only for new nonprovisional applications under 37 CFR 1.53(b))**

Docket No.: 50580/PAN/B600

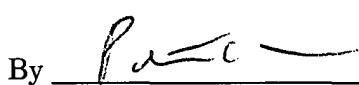
**7. ALSO ENCLOSED ARE**

Request and Certificate under 35 U.S.C. §122(b)(2)(B)(i) **Request for Non-Publication**)  
 Preliminary Amendment  
     Includes "Cross-Reference to Related Applications"  
 A Petition for Extension of Time for the parent application and the required fee are enclosed  
 An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed  
 This application is owned by Broadcom Corporation pursuant to an Assignment recorded at Reel 008531, Frame 0681  
 Information Disclosure Statement (IDS)/PTO/SB/08A/B  
     Copies of IDS Citations  
 Certified copy of Priority Document(s) (*if foreign priority is claimed*)  
 English Translation Document (*if applicable*)  
 Return Receipt Postcard (MPEP 503) (should be specifically itemized).  
 Other:

**8. CORRESPONDENCE ADDRESS**

**CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068**  
Customer Number: 23363

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
Peter A. Nichols  
Reg. No. 47,822  
626/795-9900

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: June 25, 2003**

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Inventor(s) : Robert A. Hawley, Robindra B. Joshi, And Huan-Chang Liu  
Title : VARIABLE RATE MODULATOR                          Duplicate X

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**FEE DETERMINATION**

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	8 - 20	= 0	x \$9.00	x \$18.00	0
INDEPENDENT CLAIMS	2 - 3	= 0	x \$42.00	x \$84.00	0
MULTIPLE-DEPENDENT CLAIMS FEE			\$140.00	\$280.00	0
BASIC FEE			\$375.00	\$750.00	\$750
TOTAL FILING FEE					\$750

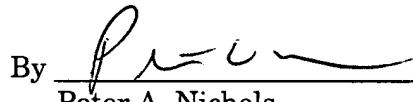
List Independent Claims: 1 and 5

**METHOD OF PAYMENT**

Payment Enclosed: Check for \$750.00.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
Peter A. Nichols  
Reg. No. 47,822  
626/795-9900

PAN/cks

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